

BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

Executive Engineer
Byatarayanapura Division
B.B.M.P., Bangalore - 92

DRAFT TENDER SCHEDULE

Issued to :

Original / Duplicate

Name of work: Estimate for Improvements to Roads and Drains at 1st Cross Bullet Krishnappa layout in Ward No. 09 (Vidyaranyapura) Vidyaranyapura Sub Division.

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
1	357.00	KSRRB 300-47. Scarifying kankar / gravel / metal crust upto 150mm thick with pick axes and disposal of stuff including cost of all labour charges complete as per specifications.	Sqm	26.50	Rupees Twenty Six and Fifty Paise Only
2	35.00	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications.	cum	199.36	Rupees One Hundred Ninety Nine and Thirty Six Paise Only
3	60.75	Removing B.S slab of drain and stacking	Sqm	65.72	Rupees Sixty Five and Seventy Two Paise Only
4	60.75	Removing and refixing stone slabs of drains and pointing in CM (1:3)	Sqm	80.56	Rupees Eighty and Fifty Six Paise Only
5	53.55	KSRRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	cum	5159.02	Rupees Five Thousand One Hundred Fifty Nine and Two Paise Only
6	28.00	KSRRB 5-14.2 : Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not less than 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charges, scaffolding, curing complete as per specifications.	Sqm	880.86	Rupees Eight Hundred Eighty and Eighty Six Paise Only
7	8.05	KSRRB 4-1.6 ; Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	cum	5767.46	Rupees Five Thousand Seven Hundred Sixty Seven and Forty Six Paise Only
8	42.00	KSRRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour complete as per specifications.	Sqm	310.58	Rupees Three Hundred Ten and Fifty Eight Paise Only
9	44.63	Cement concrete pavement. Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 design mix M20/M30 , with 25mm and down size graded granite metal coarse aggregates and fine aggregates , with superplasticiser @3lts confirming to IS9103-1999 Reaffirmed-2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rammers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. - M20 (at 300Kg per cum coarse aggregate @ 0.64cum and fine aggregate @ 0.43cum)	cum	5508.82	Rupees Five Thousand Five Hundred Eight and Eighty Two Paise Only

No of corrections - Nil

E.E. (B.T. DIV)

12/6/19

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
1	357.00	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift.	Sqm	95.40	Rupees Ninety Five and Forty Paise Only
11	63.00	Providing granite slabs of selected quality roughly dressed havinf a size of 10 cms thick and fixed in cement mortar (1:6) including fixing curing etc., complete	Sqm	825.74	Rupees Eight Hundred Twenty Five and Seventy Four Paise Only
12	350.00	KSRB 5-9 : Providing chamfering edges to stone slab 2.5 cms. wide as per specifications. (only chamfered length shall be recorded)	M	37.10	Rupees Thirty Seven and Ten Paise Only
13	63.00	KSRB 5-8.2 : Providing two line dressing to granite stone slab / granite stone masonry as per specifications.	Sqm	963.54	Rupees Nine Hundred Sixty Three and Fifty four paise only

No corrections

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Note:

- Item for which no rate or price has been entered in will not be paid for by the Employer when executed and shall be deemed covered by the other rates and prices in the Bill of quantities (refer: ITB Clause 7.2 and CC Clause 33.2)
- Unit rates and prices shall be quoted by the Tender in Indian rupees.
- Where there is a discrepancy between the rate in figures and words the rates in words will govern (ITB Clause 19.1(a))
- Where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by quantity the unit rate quoted shall govern (ITB Clause 19.1(b))

" DTS Approved "

With one correction @ INo:13

12-01-17

Chief Engineer
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Bangalore 92